

**Amendments to the Specification**

Please replace paragraphs [0027]-[0029] on pages 9 and 10 with the following amended paragraphs:

[0027]        Prior art Fig. 1A is a schematic illustration of a chemically-modified cantilever probe tip;

[0028]        Prior art Fig. 1B is a graph of a force versus distance curve showing bond formation and breaking when the chemically-modified cantilever probe tip of prior art Fig. 1A is moved toward and away from a sample surface;

[0029]        Prior art Fig. 2A is a schematic illustration of an unmodified probe tip interacting with a lysozyme that produces an image as shown in prior art Fig. 2C; prior art Fig. 2B is a schematic illustration of a chemically-modified probe tip interacting with a lysozyme that produces an image as shown in prior art Fig. 2E; prior art Fig 2D provides a comparison of the height and width of images produced by the probe tips illustrated in prior art Figs. 2A and 2B;